

**Amendments to the Specification:**

Please replace the paragraph beginning at page 1, line 2, with the following rewritten paragraph:

This application is a continuation of U.S. Patent Application No. 10/047,745 entitled “Resonant Muscle Stimulator” filed on January 15, 2002 (now U.S. Patent No. 7,035,691), and claims the benefit of the filing date thereof. This application is also related to the continuation-in-part application, U.S. Patent Application No. 10/789,861 entitled “Resonant Muscle Stimulator” filed on February 27, 2004 (now published as US-2004-0236386-A1). The entire disclosure of those U.S. patent applications are incorporated into this application by reference.

Please replace the paragraph beginning at page 45, line 12, with the following rewritten paragraph:

In another embodiment, electrodes consistent with the present invention may be included within garments worn by the user. For instance, electrodes may be positioned or otherwise included on an inner, outer and/or interior surface of a glove 302, uniform 304, shoe 306, sock 308, vest 310, sleeve 312, shirt, hat/helmet 316/314, brace, suspender 326, eye wear 324, pad, jewelry 322, watch 320 and/or pants 318 of the user, as shown in Fig. 13. Such electrodes may be interwoven or configured for attachment to such apparel so as to communicate signals to a musculature as discussed above. Such signal delivery may include signals generated while a user is walking, swinging or otherwise practicing physical movement. In this manner, targeted muscles are concurrently stimulated while the user wears the garment(s). The generator of an embodiment may be contained within or is otherwise attached to the apparel/garment(s). As

such, the apparel may include batteries and/or a port for receiving electrical power, as well as a user interface as described above.